

AMENDMENTS TO THE SPECIFICATION

Please insert the following new paragraph into the specification following the paragraph beginning at page 9, line 11.

01 --Figure 8 is an elevational cross-section view of a completed field emission device, including an integral emitter layer and emitter tip, formed according to the invention.--

Please amend the paragraph beginning at page 16, line 15 as follows:

02 Following formation of emitter tip 64, further processing may be carried out in order to construct, in the vicinity of emitter tip 64, structures that enable an electric field to be applied to emitter tip 64 such that an electron flux is emitted therefrom. It will be understood that any of a number of structures and corresponding processes may be used according to the invention to form the aforementioned structures in the vicinity of emitter tip 64. For example, Figure 7 illustrates a partial cross section of a completed flat panel display that includes emitter tip 64 as part of a field emission device. It may be noted that the structure of Figure 7 is substantially similar in many aspects to the structure of Figure 1, with the marked difference of the substantial rectilinearity of emitter tip 64 of Figure 7, which is a result of the inventive method. Similarly, Figure 8 illustrates a partial cross section of a completed flat panel display that includes a substantially rectilinear emitter tip 64. In the embodiment depicted in Figure 8, it can be seen that the emitter tip 64 is integrally formed with the emitter layer 120 as part of the field emission device.